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				Application Number	Unknown
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				Filing Date	November 5, 2003
				First Named Inventor	Ryuichi KATAYAMA
				Art Unit	Unknown
Examiner Name	Unknown				
Sheet	1	of	1	Attorney Docket Number	Q77045

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2000-242943	A	09/08/2000		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
GP		K. YAMAMOTO et al., "0.8-Numerical-Aperture Two-Element Objective Lens for the Optical Disk", Jpn. J. Appl. Phys. Vol. 36, Part 1, No. 1B, (January 1997), pp. 456-459.	
GP		M. Itonaga et al., "NA=0.85 Single Objective Lens for a High Density Optical Disk System", We-C-03, Technical Digest, (October 16-19, 2001).	
GP		K. Maruyama et al., "Background of Conception of DVD/CD Compatible Diffractive Lens", TAO2, November 15-17, 2000, pp. 93-96.	
GP		R. KATAYAMA et. al., "Land/Groove Signal and Differential Push-Pull Signal Detection for Optical Disks by an Improved 3-Beam Method", Jpn. J. Appl. Phys., Vol. 38, Part 1, No. 3B, (March 1999), pp. 1761-1767.	

Examiner Signature	/Gautam Patel/	Date Considered	09/06/2006
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